

Student action goals for their selected coastal issues
Northland Regional Council 2007 YOUTH SUMMIT

No	School	Students	Issue	Action Goal	Classroom/school links
1	Ahipara School	Rachel Yuretich Y8	Restoration of adjacent flood-damaged Wairoa River bank	Fencing and replanting the river bank with natives and plants with deep root systems which enhance and suit the local environment	Students' environmental education group focuses on action tasks they have developed in the school Monday
		Janina Tritscher Y7	Restoration of adjacent flood-damaged Wairoa River bank	Fencing and replanting the river bank with natives and plants with deep root systems which enhance and suit the local environment	Students' environmental education group focuses on action tasks they have developed in the school Monday
2	Aranga School	Tama Kereopa Y8	Coastal erosion & litter	* Beach walks by students/other groups to pick up rubbish *No rubbish dumps near the water *Retaining walls	Regular discussion on looking after environment
		Ricky-Lee Wardrop Y7	Coastal erosion & litter	* Beach walks by students/other groups to pick up rubbish *No rubbish dumps near the water *Retaining walls	Regular discussion on looking after environment
3	Bream Bay College	Arnica Palmer Y7	The effects of housing and industrial development on kaimoana and beach users	*Work with local community to encourage sustainable development. Education, signage. Students influencing parents	Literacy: persuasive language
		Haylee Jensen Y7	The effects of housing and industrial development on kaimoana and beach users	*Work with local community to encourage sustainable development. Education, signage. Students influencing parents	Literacy: persuasive language
4	Broadwood Area School	Atarea Waipouri Y8	Foreshore rubbish & pollution	*Reducing plastic bags/recycling rubbish *Beach clean up *Reduce vehicles on foreshore	Experience marine reserves project
		Antonia Rollinson Y8	Foreshore rubbish & pollution	*Reducing plastic bags/recycling rubbish *Beach clean up *Reduce vehicles on foreshore	Experience marine reserves project

5	Christian Renewal School	Breeze Edmonds Y8	*Environmental awareness – what are the issues? *Environmental concern – students see a need and a passion to be involved. *Environmental action – what should we do?	Develop interest in and concern for the conservation of Northland's coastal marine environment	Pending intensive outdoor education McLeods Bay - 2008 LEARNZ "Coastal Communities" - 2006
		Levi George Y8	Environmental Awareness – What are the Issues? Environmental Concern – Students see a need and a passion to be involved. Environmental Action – What should we do?	Develop interest in and concern for the conservation of Northland's coastal marine environment	Pending intensive outdoor education McLeods Bay - 2008 LEARNZ "Coastal Communities" - 2006
6	Dargaville Intermediate School	Samantha Lupton Y8	Baylys Beach sand dune erosion	Keep people off the sand dunes	Links into school Environmental elective group
		Lisa Nola Y8	Baylys Beach sand dune erosion	Try to keep people off the sand dunes	Links into school Environmental elective group
7	Kaitaia Abundant Life School	Dannielle Cook Y8	Ninety Mile Beach pollution – cars, buses, rubbish, animals	*Educate beach users, *Education in schools, *Rubbish bins at the beach, *Beach driving restrictions	Social Studies: Place and environment
		Waiaria Graham Y8	Ninety Mile Beach pollution – cars, buses, rubbish, animals	*Educate beach users, *Education in schools, *Rubbish bins at the beach, *Beach driving restrictions	Social Studies: Place and environment
8	Kamo Intermediate	Becky Davidson Y8	Marine reserves protection and creation. Pollution	*Developing children:children based marine reserves education *Informing others about how pollution occurs	Developing a video Becky has already made
		Hayden Wright Y8	Marine reserves protection and creation. Pollution	*Developing children:children based marine reserves education *Informing others about how pollution occurs	Developing a video Becky has already made

9	Kokopu School	Kirsten Pram Y8	Spread of didymo alga in local lakes/waterways and its effect on marine life	Educate boat owners on washing boats	*Posters/Billboards creation *Essays highlighting issues and resolutions *Weather Study – climate change
		Tamara Coleman Y8	Climate change's effect on sea levels and habitats for marine animals and plants	Cut down greenhouse gases, plant trees	*Posters/Billboards creation *Essays highlighting issues and resolutions *Weather Study – climate change
		Hamish Robbins Y8	Pollution of local beaches and waterways	Provide more beach rubbish bins and upgrade coastal sewerage systems	Posters/Billboards creation Essays highlighting issues and resolutions Weather Study – climate change
		Shani Wehi Y8	Waste dumped into oceans and resulting damage to wildlife and the environment	Education and upgrading systems	Posters/Billboards Essays Weather Study
10	Matarau School	Anna Agnew Y8	Impact of rubbish and boats on marine life		*School's Youth Summit participants will be leading class discussion and problem solving on the action plan developed for dealing with this issue at the event. *Letter to the Editor
		Kendall Smith Y8	Impact of rubbish and boats on marine life		*School's Youth Summit participants will be leading class discussion and problem solving on the action plan developed for dealing with this issue at the event. *Letter to the Editor
11	Okaihau College	Rory Lawrence Y8	Effect on mainland life of proposed poison drop on islands in the Bay of Islands to kill rodents		School study topics: Endangered species – Y7 Our Environment – Y8
		Bayley Moor Y8	Effect on mainland life of proposed poison drop on islands in the Bay of Islands to kill rodents		School study topics: Endangered species – Y7 Our Environment – Y8
12	Oruaiti School	Ayrton Sheach Y7	Coastal rubbish and pollution	Bins and signage at the beach to assist with improved rubbish management	Whole class follow-up This might include fundraising to purchase bins and signs
		Kendall Morman Y7	Coastal rubbish and pollution	Bins and signage at the beach to assist with improved rubbish management	Students may start a club to monitor the beach, put up signs and put out a newsletter. Whole school project

13	Pompallier College	Lucy Wojcik Y8	*Shoreline biodiversity * Pollution * The impact on the coast – particularly during the major storms of 2007 – of man-made structures		Health of streams and link to the sea
		Tara O'Halloran Y7	*Shoreline biodiversity * Pollution * The impact on the coast – particularly during the major storms of 2007 – of man-made structures		Health of streams and link to the sea
14	Rawene School	Eliska Blattner-Devries Y7	Effects of increased tourism on Hokianga's beaches	Organise regular beach clean-ups: work with FNDC as appropriate	Integrated technology, science & social studies units based on local communities and recycling
		Samantha Kruse Y7	Effects of increased tourism on Hokianga's beaches	Organise regular beach clean-ups: work with FNDC as appropriate	Integrated technology, science & social studies units based on local communities and recycling
15	Tangiteroria School	Elizabeth Davie Y8	*Protecting inanga in Northern Wairoa River * The effects of flooding on Northern Wairoa River	*Assist farmers with quality riparian management *community flyers	Environmental Education
		TrayVaughn Tango Y7	*Protecting inanga in Northern Wairoa River * The effects of flooding on Northern Wairoa River	*Assist farmers with quality riparian management *community flyers	Environmental Education
16	Tautoro School	Tatyana Neho Y7	Pollution in Punakitere Awa (River) that links Northland's east and west coasts	Community hui to work toward improving the health of Punakitere	Integrated into the wai section of the in school health programme's Awa Tapu component
		Chelsea Neho-Poutai Y7	Pollution in Punakitere Awa (River) that links Northland's east and west coasts	Community hui to work toward improving the health of Punakitere	Integrated into the wai section of the in school health programme's Awa Tapu component
17	Tikipunga High School	Scott Fryer Y8	Rising seas/what will happen to Whangarei City	Brainstorm ideas, discuss with local council on their vision	*Science/Social studies: *Impact on people, environment *Map work *Changing landscape
		Dale Roberts Y8	Rising seas/what will happen to Whangarei City	Brainstorm ideas, discuss with local council on their vision	*Science/Social studies: *Impact on people, environment *Map work *Changing landscape

18	Whangarei Heads School	Billie Berry Y7	The impact of rubbish on beach life	Investigate rubbish to help develop a solution that works for all.	*Integrated into school science programme *Community Problem Solving
		Aleisha Halvorson Y7	The impact of rubbish on beach life	Investigate rubbish to help develop a solution that works for all.	*Integrated into school science programme *Community Problem Solving
19	Whangarei Intermediate	Meg Williams Y7	Harmful substances such as oil or detergent getting into the sea through drains & yacht toilets and affecting sea life.		
		Ben Mitchell Y8	The effect of the proposed Northland East Coast marine reserve on recreational fishers due to its large size (Cape Brett, Poor Knights, Whangarei Heads)	Check out various alternative management options such as fishing quotas rather than no fishing or making the area smaller	